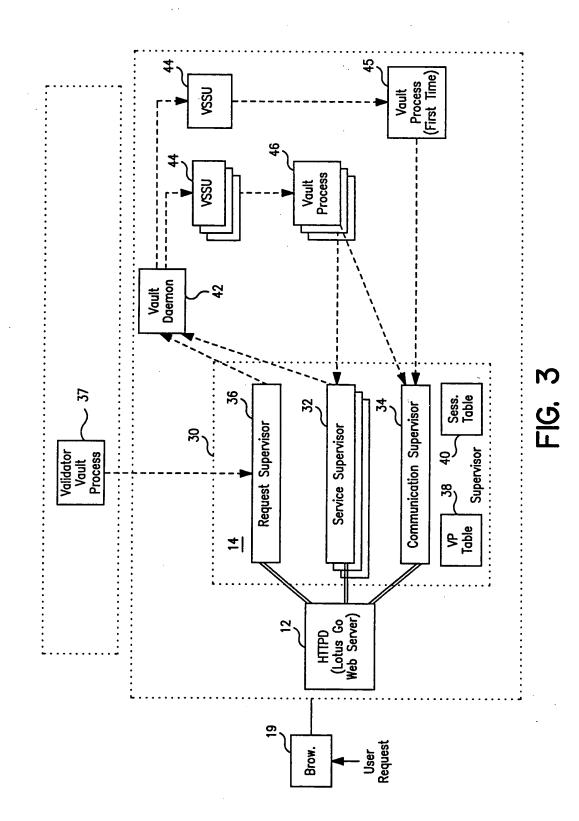


Vault Controller Vault Vault **CA Vault** Vault Vault User Vault RA Vault Vault Vault 16 **User Vault** -Vault Process -Disk Process -Certified Encryption and signature keys -X.500 Directory Entry

Figure 2

777_1



	_			
Socket Descriptor	3	4	S	
VP Start Flag	True	True	False	
Process ID	32436	46352	37463	
VP Validator Flag	False	True	False	
Token	6666666666	8888888888	דרדרדרדר	
User ID	aaA51	aaA7	aaA7F	

Vault Process Table

Figure 3A

4 60

VP	Session ID	User	Certificate	KRO Flag
VP1	nWUQkossP4z+xCPC14MxhpDhSGdyDK3UzjF 73ckVuOQ=	aaA51	MDCajCCAhOgAwIBAgIENb5ScjAN	False
VP2	TA/KIDU8XLZ6FbEnv/KIPpJ+YbDDFzAg22cv TPB2LPQ=	aaA7		False
VP3	m8/uijRW24TVPqfig/yNfRWIONR4VL6RccBeS h+7m21=	aaA45	vhiCrTCCAhagAwIBAglENb5SXDANB	True
VP4				
VPn				

Session Table

Figure 3B

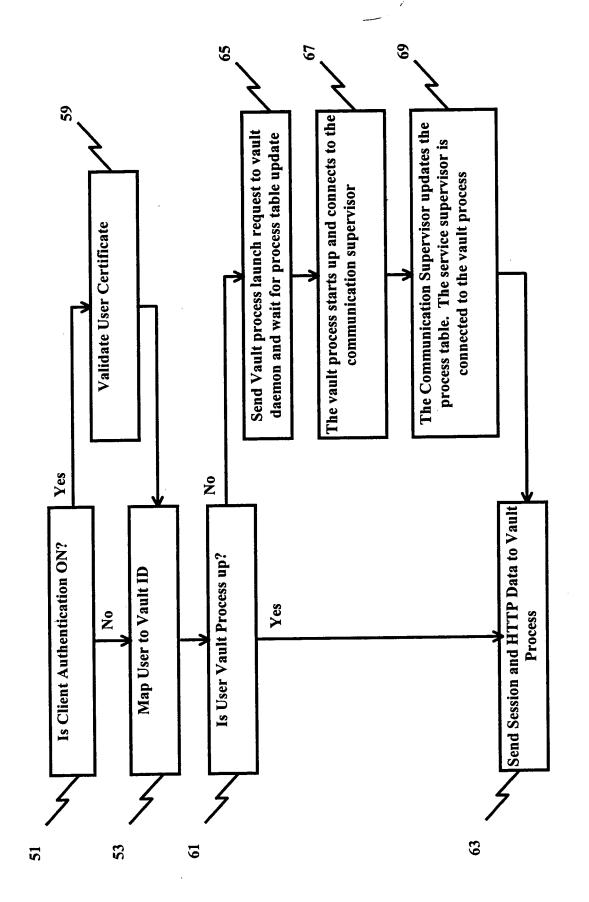
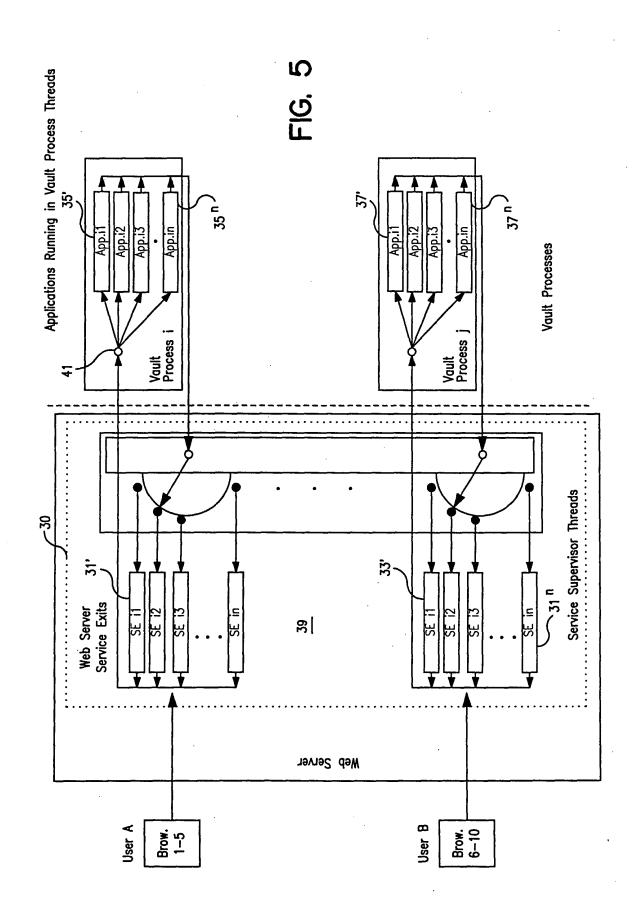


Figure 4



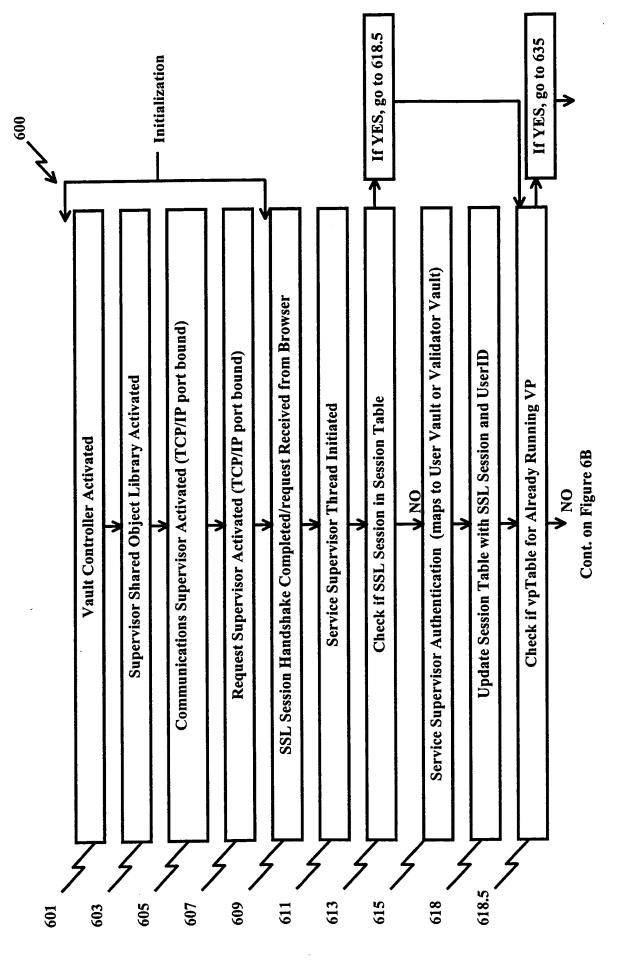


Figure 6A

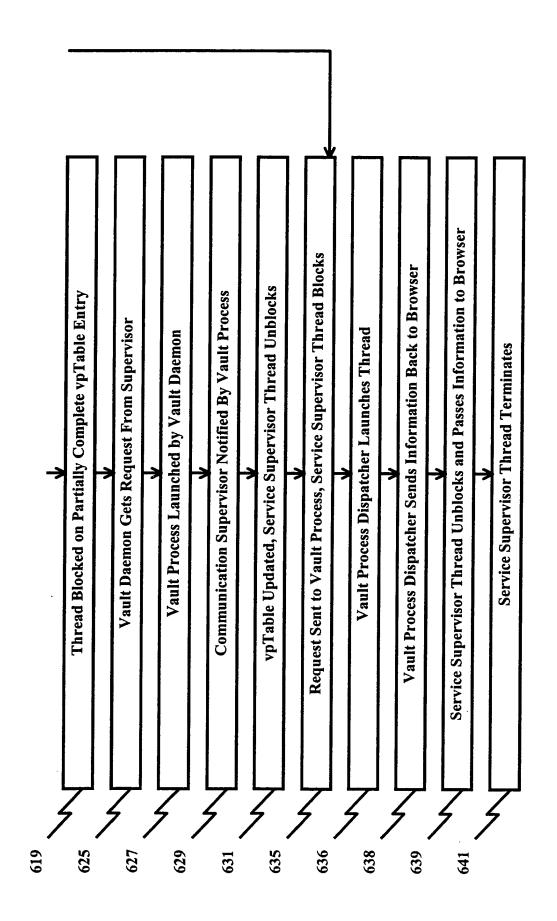


Figure 6B